



**RESPONSE UNDER 37 C.F.R. §1.116
--EXPEDITED PROCEDURE--
EXAMINING GROUP 1600**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Cantor *et al.* Art Unit : 1637
Serial No. : 09/395,409 Examiner : Heather Calamita
Confirmation No.: 6005 Customer No.: 20985
Filed : September 14, 1999
Title : **SOLID PHASE SEQUENCING OF BIOPOLYMERS**

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

NOTICE OF APPEAL

Dear Sir:

Applicant hereby appeals to the Board of Patent Appeals and Interferences from the Final Office Action, dated April 18, 2005, finally rejecting claims 1-55, 58-60, 63-76, 86, 88-124 and 127-144 of the above-captioned patent application.

A response to the Final Office Action and a check in the amount of \$310 for the requisite fee for filing the Notice of Appeal (\$250) and the fee for a one-month extension of time (\$60) are filed herewith.

Fee for Filing a Notice of Appeal:

- By a small entity.....\$250.00.
- The Commissioner is hereby authorized to charge the fee for the extension of time and any other fee that may be due in connection with this and the attached papers or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

Stephanie Seidman
Reg. No. 33,779

Attorney Docket No. 17120-006004 / 2403D

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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Mail Stop AF, Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.

Stephanie Seidman